

Appl. No. : 10/807,643
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AMENDMENTS TO THE SPECIFICATION

Please amend as follows paragraph [0034], published as paragraph [0036]:

[0034] In order to fully open the anchors 16, a second balloon catheter 130 is introduced over a guidewire GW to position the balloon 132 within the ~~anchors~~petals, as shown in FIGS. 6A and 6B. Optionally, the first catheter 30 could be re-deployed, for example by partially withdrawing the catheter, repositioning the guidewire GW, and then advancing the deflated balloon 32 within the anchors 16. As it is generally difficult to completely deflate the balloon, however, and a partially inflated balloon would be difficult to pass through the ~~anchors~~petals 16, it will generally be preferable to use the second balloon catheter 130 for the deforming the ~~anchors~~petals 16. When using the second balloon catheter 130, a second GW will usually be ~~prepositioned~~prepositioned in the main vessel lumen MVL past the os O, as shown in FIGS. 6A and 6B.

Please amend as follows paragraph [0035], published as paragraph [0037]:

[0035] The ~~anchors~~petals 16 are deformed by inflation of the balloon 132 within the anchors 16, as shown in FIGS. 7A and 7B. At this point, the protocol may be completed by withdrawing the second catheter 130, leaving the fully opened and deployed anchors 16 within the main vessel lumen MVL. Usually, however, it will be desirable to place a second stent or other prosthesis 150 within the deformed and deployed circumferential anchors 16 within the main vessel lumen MVL, as shown in FIGS. 8A, 8B, 9A and 9B. Catheter 152 is placed over the guidewire GW, typically the same guidewire used to deploy the second catheter 130, to position the stent 150 within the circumferential anchors 16 adjacent the os O (FIGS. 8A and 8B). The balloon of the catheter 152 is then inflated to deploy the second stent, as shown in FIGS. 9A and 9B. Optionally, another balloon catheter may be used open a passage through the stent 150 into the scaffold within the branch vessel lumen BVL.